

WELCOME TO TECKA

Since 1970

Professional & Focus All life service



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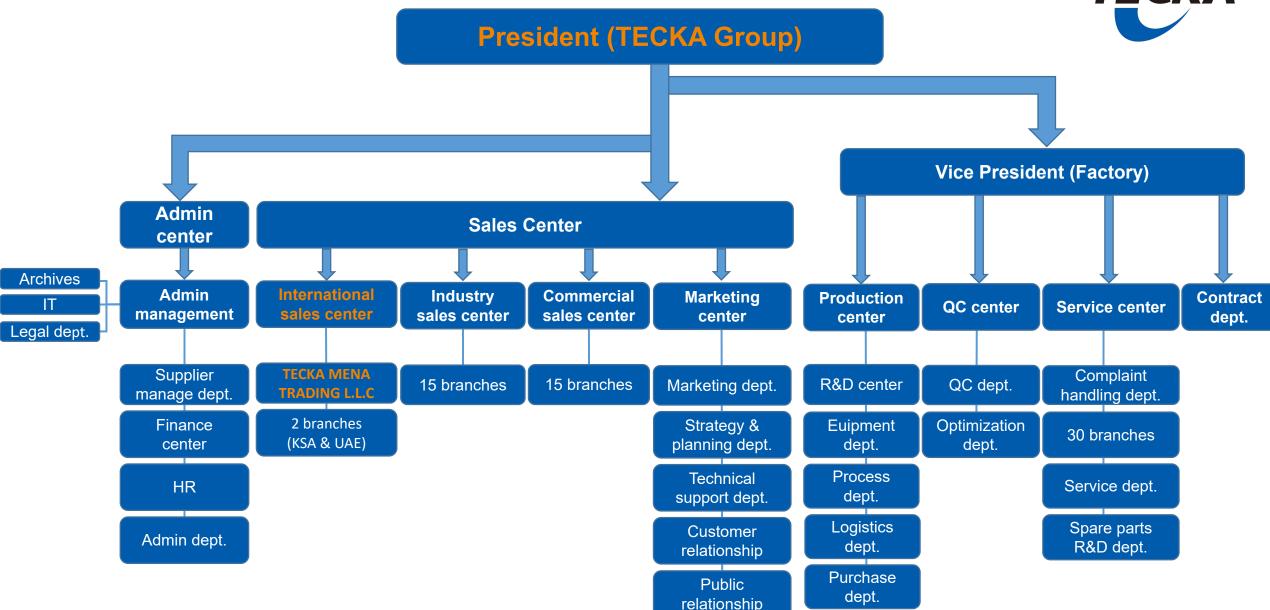
Introduction

TECKA is a professional enterprise which integrated with R&D, production, sales, and service together for the products of water chiller, heat pump, central air-conditioning equipment and systems. TECKA was founded in 1970, and the manufacturing R&D base is located in Kunshan, Jiangsu Province, with more than 60 sales and service organizations in China.

With the rapid development in past 50 years, TECKA has being the leading technology provider and system integration service provider in the field of conventional central air conditioner units and integrated central air conditioner units.

Group organization







TECKA 2022 & FUTURE

(New production base, 167000m², 1000 employees)











8 Workshops (Existing production base)



Top management office



Work shops



Administration office



Work shops



Park



Work shops



8 National authorized laboratories

















TECKA CULTURE

Produce the most energy-saving and reliable products, providing users with the most comfortable and cleanest air.

Core values

To pursue the quality and reputation Improve the cost and efficiency

Keep innovation and rigorous

To be diligent and realistic

Keep honest and responsible

MILESTONE

- Originate in Taiwan, China.
- Developed in mainland China

1970

TECKA brand was founded in Taiwan, China.

1989 - 1990

- TECKA invested in mainland China.
- Established production bases in Beijing,Shanghai, Chongqing, Wuxi, etc.

1992-1993

- Developed first semi-closed double screw water chiller in China.
- Developed first semi-closed double screw air-cooled heat pump unit in the world.

MILESTONE 2

- Steady development
- Leading the industry

1998-2002

- Established new production bases in Kunshan,
 Jiangsu Province.
- Established 8 national certified laboratories in TECKA production bases.

1999-2004

- Developed the world top level purified type modular air handling unit.
- Developed the first water (ground) source heat pump unit in the industry.

2005-2006

- First to get the national energy-saving certification in the industry.
- Participated in the compilation of many national standards.

MILESTONE 3

• Create an new era of integrated unit

2009-2016

- Developed the first integrated double-cooled high-efficiency water chiller(heat pump) unit in the industry.
- Developed fabricated intelligent energy station.

2011-2014

- TECKA was certified as the national high-tech enterprise.
- The integrated double-cooled high-efficiency water chiller unit was certified as the "Key new products of the Ministry of Science and Technology".

2013-2019

- TECKA is the main drafting organization to formulate the standard for the "Fabricated Energy Station".
- Standard "Integrated water chiller (heat pump) unit".

2019

The construction of TECKA new production bases was started.



Part 2

TECKA OVERVIEW TECKA PRODUCTS TECKA HONER TECKA CUSTOMERS

Chillers and heat pumps





Water cooled centrifugal type chiller



Water cooled screw type chiller



Air cooled screw type chiller (heat pump) unit







Integrated units

























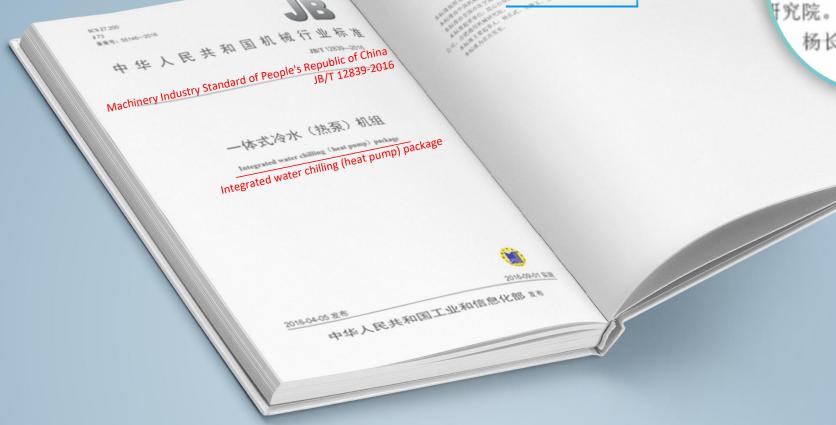
Part 3

TECKA OVERVIEW TECKA PRODUCTS TECKA HONER TECKA CUSTOMERS

◆Supervise the publication of National Standard "Integrated water chilling (heat pump) package"

 TECKA participate the compilation of many (more than 20) HVAC Industrial National Standards since 2006.

 Integrated Water Chilling (heat pump) Package also named as Intelligent Energy Station in TECKA. 一2009 给出的规则 工业联合会提出。 东空调设备标准化技术委员 昆山台佳机电有限公司, 开究院。 TECKA 杨长武、王琳玉、王





◆ Participate in the compilation of national standards

ICS 27, 200 1 73



中华人民共和国国家标准

GB/T 18430.1—2007 代替 GB/T 18430.1—2001

蒸气压缩循环冷水(热泵)机组 第1部分:工业或商业用及类似用途 的冷水(热泵)机组

Water chilling (heat pump) packages using the vapor compression cycle— Part 1: Water chilling(heat pump) packages for industrial & commercial and similar application

- "Industrial, commercial and similar application water chiller (heat pump) package"
- "Water chiller energy efficiency limits value and energy efficiency levels"
- "Steam compression cycle water chiller unit for nuclear power plant"
- "Integrated air conditioner package"
- "Water source heat pump package"

- "Building technical norms for hospital clean surgery department"
- "Evaluation standard for renewable energy building application construction"
- "Ventilation and air conditioning engineering construction norms"
- "Air conditioner variable capacity terminal device"
- "Design norms of civil buildings HVAC system "

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2007-11-05 发布

2008-02-01 实施

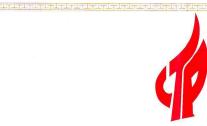
中华人民共和国国家质量监督检验检疫总局 中国国家标准化管理委员会



♦ Honer (More than 15 Key&High-tech products)



National Key Products Certificate (RSW-YD intelligent energy station)



高新技术产品认定证

产品名称:一体防爆式双冷高效冷水机组

产品编号: 16GX13G2778N

承担单位: 昆山台佳机电有限公司



有效期伍年

High-tech Products Certificate (Explosion proof intelligent energy station)



高新技术产品认定证书

产品名称: 高效型高电压水冷螺杆冷水机组

产品编号: 16GX13G2777N

承担单位: 昆山台佳机电有限公司





High-tech Products Certificate (Efficient high voltage water cooled screw chiller)



◆ Patent (More than 100 patent certificates)

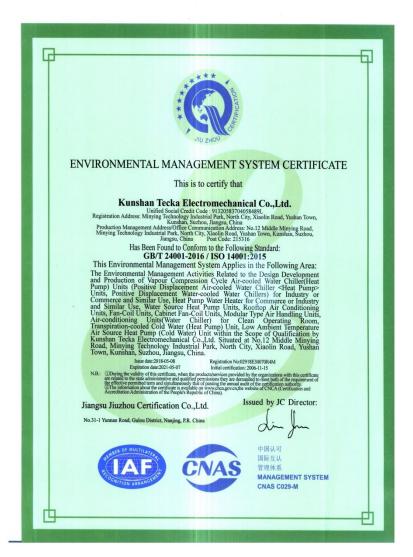


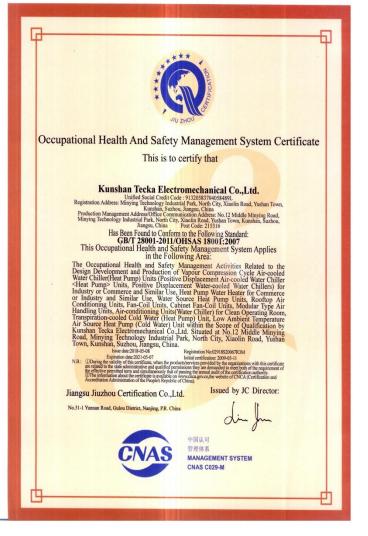




♦ ISO Certificate









◆ TECKA R&D platform



江苏省

(台佳)水地源热泵系统工程技术研究中心 JIANGSU ENGINEERING RESEARCH CENTER FOR (TECKA) WATER SOURCE HEAT PUMP SYSTEM

江苏省科学技术厅

江苏省财政厅

JIANGSU DEPARTMENT OF SCIENCE AND TECHNOLOGY JIANGSU DEPARTMENT OF FINANCE







蒸发冷却技术联合研究中心

Evaporating Cooling Technology Center

西安工程大学 昆山台佳机电**有限公司**

GOVERNMENT OF JIANGSU PROVINCE

Xi'an Polytechnic University & TECKA Group

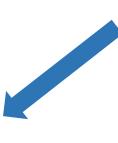


♦ Pharmaceutical industrial experience





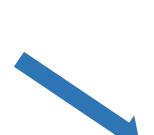






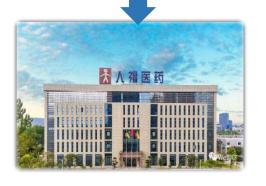
In China, there are about 4,500 pharmaceutical companies.

More than 3,600 pharmaceutical companies chose **TECKA**.



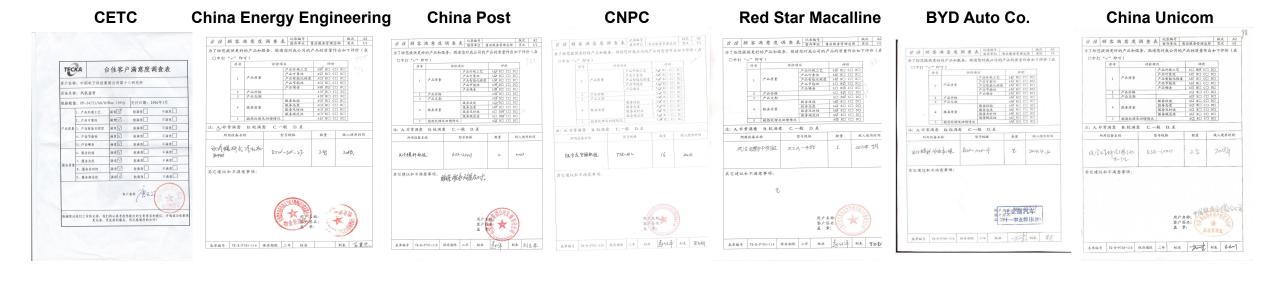


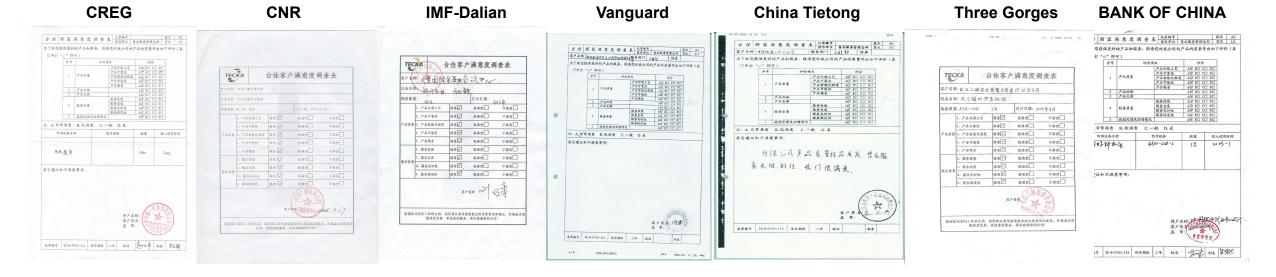






Customer satisfaction (Typical customer)







Part 4

TECKA OVERVIEW TECKA PRODUCTS TECKA HONER TECKA CUSTOMERS

Overseas project



Cameroun National Stadium



Saffron Pharmaceuticals (Pakistan)



North Korea Kim Chaek Unversity of Technology



Thang Long Power Plant (Vietnam)



North Korea National Library



Jamuna Tyre And Rubber Industries (Bangladesh)

Overseas project



North Korea National Stadium



Hotel Grasia (Indonesia)



Korea Sungshin University



Benin Congress Building



Comtec Solar Systems (Malaysia)

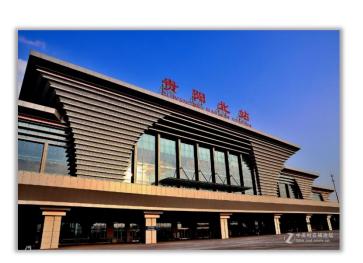


Turkmenistan National Stadium

◆ Transportation facilities (Domestic)



Beijing Daxing International Airport (PKX)



Guiyangbei Railway Station



Shanghai Hongqiao International Airport (SHA)



Chengdu Shuangliu International Airport (CTU)



Beijing Nanyuan Airport (NAY)



Shanghai Metro Line 9

◆ Education and scientific research (Domestic)



Tianjin University



Northwest Institute for Design and Research



Wuhan University



Beijing Institute of Nuclear Engineering



Chongqing University



China Academy of Building Research (CABR)

◆ Industrial enterprise (Domestic)



Commercial Aircraft Corporation of China



China National Offshore Oil Corporation



Badische Anilin-und-Soda-Fabrik (BASF)



Daya Bay Nuclear Power Plant



Dongfeng Cummins Engine Co (DCEC)



China Southern Power Grid Company



> Professional & Focus All life service

Thank You